APPENDIX A

REFERENCES

Required Publications

Government Publications

Department of Defense:

MIL-HDBK-419A

Grounding, Bonding, and Shielding for Electronic Equipment and Facilities (Cited in paragraph 28-3c)

MIL-STD-882

System Safety Program Requirements (Cited in paragraph 2-2c(1)

MIL-STD-1472

Human Engineering Design Criteria for Military System, Equipment, and Facilities (Cited in paragraph 2-2b)

MIL-F-16884J

Fuel, Naval Distillate (Cited in paragraph 10-3k)

Department of Army:

TM 5-692-1

Maintenance of Mechanical and Electrical Equipment at C4ISR Facilities, Recommended Maintenance Practices (Cited in paragraph 1-1)

Code of Federal Regulations:

Department of Transportation – Title 49

Code of Federal Regulations. Oct 1974 (Cited in paragraph 29-3i)

Other Government Documents:

Federal Specification A-A-52557

Fuel Oil, Diesel; For Posts, Camps and Stations (Cited in paragraph 10-3k)

Non-Government Publications

American Society of Mechanical Engineers (ASME):

345 East 47th Street, New York, NY 10017

ASME Boiler and Pressure Vessel Codes (Cited in paragraph 16-2i)

ASME B31.1

Power Piping (1998) (Cited in paragraph 18-2d)

ASME B31.3

Process Piping (1999) (Cited in paragraph 11-2h)

ASME B36.10M

Welded and Seamless Wrought Steel Pipe (1996) (Cited in paragraph 11-2h(2))

American Society for Testing and Materials (ASTM): 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959

ASTM A 53

Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless (1999) (Cited in paragraphs 11-2h(2), 16-2k, 17-2e(2)(d) and 20-2h)

ASTM A 105

Standard Specification for Carbon Steel Forgings for Piping Applications (1998) (Cited in paragraph 11-2h(1))

ASTM A 106

Standard Specification for Seamless Carbon Steel Pipe for High-Temperature Service (1999) (Cited in paragraphs 11-2h(2) and 14-4j)

ASTM A 216

Standard Specification for Steel Castings, Carbon, Suitable for Fusion Welding, for High-Temperature Service (1998) (Cited in paragraph 11-2h(1))

American Waterworks Association (AWWA): 6666 West Quincy Avenue, Denver, CO 80235

AWWA C104

Cement-Mortar Lining for Ductile-Iron Pipe and Fittings for Water (1995) (Cited in paragraph 17-2c(2)(e))

Institute of Electrical and Electronic Engineers (IEEE): 445 Hoes Lane, P. O. Box 1331, Piscataway, NJ 08855-1331

IEEE C57.12.80

Standard Terminology for Power and Distribution Transformers (1992) (Cited in paragraph 3-2a(3))

IEEE C37.2

Standard Electrical Power System Device Function Numbers and Contact Designations (1996) (Cited in paragraph 6-2g)

IEEE C37.90

Standard for Relays and Relay Systems Associated with Electric Power Apparatus (1994) (Cited in paragraph 6-2f(3))

IEEE 142

IEEE Recommended Practice for Grounding of Industrial and Commercial Power Systems (1991) (Cited in paragraph 27-4d)

National Association of Corrosion Engineers 1440 South Creek Drive, Houston, TX 77084

NACE RP0169

Control of External Corrosion on Underground or Submerged Metallic Piping Systems (1996) (Cited in paragraph 29-3g)

National Electrical Manufacturers Association (NEMA) 412 River Rd., Tewksbury, MA 01876

Standard 250

Electrical Electronic Enclosure Classifications (Cited in paragraph 3-2a(4)

National Fire Protection Association (NFPA)

One Batterymarch Park, P. O. Box 9101, Quincy, MA 02269-9101

NFPA 30

Flammable and Combustible Liquid Code (1996) (Cited in paragraph 11-2b)

NFPA 70

National Electrical Code (Cited in paragraph 27-3c)

NFPA 72

National Fire Alarm Code (1999) (Cited in paragraph 31-2b)

NFPA 780

Standard for Installation of Lightning Protection Systems (1997) (Cited in paragraphs 28-3, 28-3c, 28-3d and 28-3h)

Underwriters Laboratories, Inc. (UL)

333 Pfingsten Road, Northbrook, IL 60062-2096

UL 555S

Smoke Dampers Fourth Edition (1999) (Cited in paragraph 19-2m(4))

UL 96

Lightning Protection Components, Fourth Edition (2000) (Cited in paragraph 28-3c)

UL 96A

Installation Requirements for Lightning Protection Systems, Tenth Edition (1998) (Cited in paragraph 28-3c)

Related Publications

Department of the Army

TM5-691 Utility System Design Requirements for Command, Control, Computer, Intelligence, Surveillance, and Reconnaissance (C4ISR) Facilities